

Table 17. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work ² per 10,000 full-time workers for selected events or exposures leading to injuries or illnesses and industry division, 1996

| Indiana—private industry | | | | | | | | | | |
|--|-------------------------------|---|---------------------|--------------|---------------|--|-----------------|--------------|-------------------------------------|----------|
| Event | Private industry ³ | Goods-producing | | | | Service-producing | | | | |
| | | Agriculture, forestry, and fishing ³ | Mining ⁴ | Construction | Manufacturing | Transportation and public utilities ^{4,5} | Wholesale trade | Retail trade | Finance, insurance, and real estate | Services |
| Total [52,954 cases] | 258.3 | 206.8 | 280.6 | 417.7 | 302.0 | 308.2 | 314.0 | 220.2 | 80.2 | 197.7 |
| Contact with objects and equipment | 69.4 | 65.1 | 110.5 | 130.2 | 95.3 | 63.4 | 99.7 | 52.2 | 12.0 | 35.2 |
| Struck against object | 12.5 | — | 31.4 | 14.2 | 16.2 | 3.6 | 22.8 | 9.9 | 5.1 | 10.1 |
| Struck against object, unspecified | 1.4 | — | — | — | 2.4 | — | — | 2.0 | — | — |
| Struck against stationary object | 8.5 | — | 14.9 | 7.9 | 9.9 | 2.9 | 20.1 | 6.4 | 4.0 | 7.6 |
| Struck against moving object | 1.4 | — | 16.4 | 2.6 | 2.9 | — | — | — | — | — |
| Struck by object | 38.7 | 36.0 | 59.7 | 84.1 | 44.7 | 48.9 | 50.6 | 36.5 | 5.8 | 20.4 |
| Struck by object, unspecified | 1.9 | — | 22.4 | 1.5 | 2.3 | 8.4 | — | — | — | — |
| Struck by falling object | 16.5 | 26.7 | 20.9 | 32.9 | 20.8 | 18.9 | 20.5 | 16.0 | — | 7.4 |
| Struck by flying object | 3.9 | — | 16.4 | 9.9 | 6.1 | 10.5 | 4.8 | — | — | — |
| Struck by flying object, unspecified | 2.1 | — | 16.4 | 5.9 | 2.7 | 10.4 | — | — | — | — |
| Struck by discharged object or substance | 1.0 | — | — | 3.2 | 2.4 | — | — | — | — | — |
| Struck by swinging or slipping object | 14.1 | — | — | 33.6 | 12.4 | 8.0 | 21.2 | 18.2 | 4.3 | 10.5 |
| Struck by swinging or slipping object, unspecified | — | — | — | 1.3 | — | — | — | — | — | — |
| Struck by or slammed in swinging door or gate | 2.7 | — | — | — | 1.4 | — | — | 7.6 | — | 2.3 |
| Struck by slipping handheld object | 10.7 | — | — | 25.9 | 10.4 | 5.9 | 19.8 | 10.6 | 3.4 | 8.2 |
| Struck by swinging or slipping object, n.e.c. | — | — | — | 5.5 | — | — | — | — | — | — |
| Struck by object, n.e.c. | 2.3 | — | — | 6.2 | 2.9 | 3.2 | — | — | — | 1.8 |
| Caught in or compressed by equipment or objects | 11.5 | — | 19.4 | 11.5 | 23.6 | 5.7 | 15.1 | 4.1 | — | 2.9 |
| Caught in or compressed by equipment or objects, unspecified | — | — | 9.0 | 1.3 | 1.0 | — | — | — | — | — |
| Caught in running equipment or machinery | 5.6 | — | — | — | 14.8 | — | — | — | — | — |
| Compressed or pinched by rolling, sliding, or shifting objects | 4.3 | — | — | 6.4 | 5.5 | 4.8 | 11.4 | 3.0 | — | 1.9 |
| Caught in or compressed by equipment or objects, n.e.c. | 1.1 | — | 9.0 | 1.3 | 2.4 | — | — | — | — | — |
| Caught in or crushed in collapsing materials | — | — | — | 3.2 | — | — | — | — | — | — |
| Excavation or trenching cave-in | — | — | — | 3.2 | — | — | — | — | — | — |
| Rubbed or abraded by friction or pressure | 4.8 | — | — | 14.7 | 8.2 | 3.2 | 10.0 | — | — | — |
| Rubbed or abraded by foreign matter in eye | 4.6 | — | — | 13.3 | 7.9 | 3.2 | 10.0 | — | — | — |
| Contact with objects and equipment, n.e.c. | — | — | — | — | 1.1 | — | — | — | — | — |
| Falls | 53.0 | 41.0 | 44.8 | 110.3 | 42.8 | 78.6 | 53.2 | 62.0 | 30.8 | 43.5 |
| Fall to lower level | 19.3 | 23.9 | 29.8 | 65.1 | 14.9 | 46.4 | 19.4 | 15.4 | 16.2 | 8.5 |
| Fall down stairs or steps | 2.9 | — | — | 2.8 | 2.9 | 3.3 | — | 2.2 | 5.2 | 3.6 |
| Fall from floor, dock, or ground level | 1.6 | — | — | 4.0 | 2.2 | 1.1 | — | — | — | — |
| Fall through existing floor opening | — | — | — | — | 1.0 | — | — | — | — | — |
| Fall from ground level to lower level | — | — | — | 3.0 | — | — | — | — | — | — |
| Fall from ladder | 5.4 | — | — | 36.1 | 2.2 | 4.4 | 5.3 | 4.6 | 10.4 | 1.7 |
| Fall from piled or stacked material | — | — | — | 1.2 | — | — | — | — | — | — |
| Fall from roof | — | — | — | 7.0 | — | — | — | — | — | — |
| Fall from roof, unspecified | — | — | — | 1.4 | — | — | — | — | — | — |
| Fall from roof edge | — | — | — | 5.6 | — | — | — | — | — | — |
| Fall from scaffold, staging | — | — | — | 2.9 | — | — | — | — | — | — |
| Fall from nonmoving vehicle | 5.9 | — | 19.4 | 3.7 | 4.2 | 34.3 | 8.8 | 5.0 | — | 1.5 |
| Fall to lower level, n.e.c. | 2.2 | 10.3 | — | 7.0 | 2.6 | 3.1 | — | — | — | 1.0 |
| Jump to lower level | 1.3 | — | — | 3.1 | 1.2 | 2.9 | 5.6 | — | — | — |
| Jump from nonmoving vehicle | — | — | — | — | — | 2.6 | — | — | — | — |
| Fall on same level | 32.4 | — | 14.9 | 41.9 | 26.6 | 28.4 | 28.2 | 46.3 | 14.0 | 34.9 |
| Fall on same level, unspecified | — | — | — | — | — | 1.3 | — | — | — | — |
| Fall to floor, walkway, or other surface | 25.6 | — | 7.5 | 32.6 | 19.6 | 25.5 | 22.0 | 33.4 | 11.0 | 32.0 |
| Fall onto or against objects | 6.5 | 9.3 | 7.5 | 8.3 | 6.5 | — | 6.3 | 12.8 | 3.0 | 2.9 |
| Bodily reaction and exertion | 107.0 | 77.2 | 106.0 | 131.4 | 139.1 | 124.7 | 127.2 | 72.7 | 29.8 | 91.6 |
| Bodily reaction and exertion, unspecified | — | — | — | — | — | 1.5 | — | — | — | — |
| Bodily reaction | 18.4 | — | — | 34.5 | 21.8 | 24.0 | 14.2 | 11.6 | 5.2 | 18.3 |

See footnotes at end of table.

Table 17. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work ² per 10,000 full-time workers for selected events or exposures leading to injuries or illnesses and industry division, 1996 — Continued

| Indiana—private industry | | | | | | | | | | |
|---|-------------------------------|---|---------------------|--------------|---------------|--|-----------------|--------------|-------------------------------------|----------|
| Event | Private industry ³ | Goods-producing | | | | Service-producing | | | | |
| | | Agriculture, forestry, and fishing ³ | Mining ⁴ | Construction | Manufacturing | Transportation and public utilities ^{4,5} | Wholesale trade | Retail trade | Finance, insurance, and real estate | Services |
| Bending, climbing, crawling, reaching, twisting | 10.4 | — | — | 20.9 | 12.8 | 8.1 | 9.2 | 7.5 | 4.9 | 9.2 |
| Running—without other incident | — | — | — | — | — | — | — | — | — | 1.8 |
| Slip, trip, loss of balance—without fall | 5.3 | — | — | 8.7 | 6.2 | 13.1 | — | 3.1 | — | 4.8 |
| Walking—without other incident | — | — | — | 1.4 | — | — | — | — | — | 1.6 |
| Bodily reaction, n.e.c. | 1.3 | — | — | 3.4 | 1.8 | — | — | — | — | — |
| Overexertion | 77.6 | 61.3 | 106.0 | 90.5 | 93.8 | 97.3 | 108.6 | 55.8 | 15.8 | 70.1 |
| Overexertion, unspecified | 2.2 | — | — | — | 2.8 | — | — | 2.5 | 1.2 | 1.2 |
| Overexertion in lifting | 44.1 | 34.8 | 35.8 | 56.9 | 46.7 | 47.5 | 81.3 | 33.0 | 10.7 | 43.8 |
| Overexertion in pulling or pushing objects | 10.0 | 8.7 | 14.9 | 9.7 | 15.1 | 18.7 | 6.6 | 5.7 | — | 6.9 |
| Overexertion in holding, carrying, turning, or wielding objects | 20.7 | — | — | 22.1 | 28.5 | 28.9 | 18.3 | 13.8 | — | 17.9 |
| Overexertion, n.e.c. | — | — | 52.2 | — | — | — | — | — | — | — |
| Repetitive motion | 10.9 | 9.3 | — | 6.3 | 23.5 | — | 4.4 | 5.3 | 8.8 | 3.2 |
| Repetitive motion, unspecified | 1.5 | 9.3 | — | — | 2.9 | — | — | — | 1.5 | — |
| Typing or keyentry | 1.2 | — | — | — | — | 1.2 | — | — | 6.9 | — |
| Repetitive use of tools | 2.1 | — | — | 4.1 | 5.3 | — | — | — | — | — |
| Repetitive placing, grasping, or moving objects, except tools | 5.9 | — | — | 1.2 | 14.0 | — | — | 2.7 | — | 2.1 |
| Exposure to harmful substances or environments | 14.8 | — | 14.9 | 28.9 | 15.1 | — | 16.3 | 20.4 | 4.0 | 11.9 |
| Contact with electric current | — | — | — | 12.4 | — | — | — | — | — | — |
| Struck by lightning | — | — | — | 9.8 | — | — | — | — | — | — |
| Contact with temperature extremes | 5.1 | — | 7.5 | 7.7 | 4.9 | — | — | 11.3 | — | 3.3 |
| Exposure to environmental heat | — | — | — | 1.2 | — | — | — | — | — | — |
| Contact with hot objects or substances | 4.9 | — | 7.5 | 6.4 | 4.8 | — | — | 10.9 | — | 3.3 |
| Exposure to caustic, noxious, or allergenic substances | 7.0 | — | — | 6.1 | 8.4 | — | — | 9.0 | 3.9 | 7.8 |
| Inhalation of substance | 1.8 | — | — | — | 2.3 | — | — | — | 1.4 | 3.6 |
| Inhalation of substance, unspecified | 1.5 | — | — | — | 2.1 | — | — | — | — | 3.2 |
| Contact with skin or other exposed tissue | 4.3 | — | — | 1.4 | 5.3 | — | — | 8.5 | 1.2 | 2.9 |
| Injections, stings, venomous bites | — | — | — | — | — | — | — | — | 1.3 | — |
| Bee, wasp, hornet sting | — | — | — | — | — | — | — | — | 1.3 | — |
| Exposure to radiation | 1.4 | — | — | — | 1.2 | — | 12.6 | — | — | — |
| Exposure to welding light | 1.4 | — | — | — | 1.2 | — | 12.6 | — | — | — |
| Transportation incidents | 8.7 | — | — | 11.7 | 5.9 | 31.1 | 16.8 | 6.3 | 3.1 | 6.1 |
| Highway incident | 3.8 | — | — | 4.6 | 1.3 | 17.0 | 8.5 | 2.5 | — | 3.5 |
| Collision between vehicles, mobile equipment | 2.1 | — | — | 2.8 | — | 8.0 | — | — | — | 2.4 |
| Moving in same direction | — | — | — | — | — | 4.8 | — | — | — | 1.1 |
| Vehicle struck stationary object, equipment on side of road | — | — | — | — | — | 3.5 | — | — | — | — |
| Noncollision incident | 1.1 | — | — | 1.4 | — | 5.3 | 4.6 | — | — | — |
| Jack-knifed or overturned—no collision | — | — | — | 1.4 | — | 5.3 | — | — | — | — |
| Nonhighway incident, except rail, air, water | 2.5 | — | — | 5.5 | 2.0 | 10.9 | — | — | 1.3 | — |
| Vehicle, mobile equipment struck stationary object | — | — | — | 1.4 | — | — | — | — | — | — |
| Noncollision incident | 1.7 | — | — | 2.7 | 1.2 | 10.6 | — | — | 1.3 | — |
| Struck by shifting load | — | — | — | 1.6 | — | 10.1 | — | — | — | — |
| Nonhighway incident, n.e.c. | — | — | — | 1.4 | — | — | — | — | — | — |
| Pedestrian, nonpassenger struck by vehicle, mobile equipment | 1.6 | — | — | 1.6 | 2.4 | — | — | — | — | 1.3 |
| Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area | 1.4 | — | — | — | 2.3 | — | — | — | — | 1.3 |
| Fires and explosions | — | — | — | — | 1.5 | — | — | — | — | — |
| Fire—unintended or uncontrolled | — | — | — | — | 1.0 | — | — | — | — | — |

See footnotes at end of table.

Table 17. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work ² per 10,000 full-time workers for selected events or exposures leading to injuries or illnesses and industry division, 1996 — Continued

Indiana—private industry

| Event | Private industry ³ | Goods-producing | | | | Service-producing | | | | |
|---|-------------------------------|---|---------------------|--------------|---------------|--|-----------------|--------------|-------------------------------------|----------|
| | | Agriculture, forestry, and fishing ³ | Mining ⁴ | Construction | Manufacturing | Transportation and public utilities ^{4,5} | Wholesale trade | Retail trade | Finance, insurance, and real estate | Services |
| Assaults and violent acts | 1.9 | — | — | — | — | — | — | — | — | 7.0 |
| Assaults and violent acts by person(s) | 1.7 | — | — | — | — | — | — | — | — | 6.3 |
| Assaults and violent acts by person(s), unspecified | — | — | — | — | — | — | — | — | — | 1.4 |
| Hitting, kicking, beating | — | — | — | — | — | — | — | — | — | 1.4 |
| Squeezing, pinching, scratching, twisting | — | — | — | — | — | — | — | — | — | 2.6 |
| Nonclassifiable | 2.9 | — | — | 4.7 | 2.0 | 6.2 | — | 5.1 | — | 2.2 |

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during the calendar year
20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

³ Excludes farms with fewer than 11 employees.

⁴ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and by the Federal Railroad Administration, U.S.

Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

⁵ In 1996, air courier operations previously classified in Industry Groups 421, 422, 423, 452, 473, and 478 were reclassified to Industry Group 451. As a result, the 1996 estimates for these SIC's and Major Industry Groups 42, 45, and 47 are not comparable to those for prior years. In addition, the 1996 estimates for transportation and public utilities may have more variability than those for prior years.

NOTE: Dashes indicate data that are not available or data for incidence rates less than 1.0 per 10,000 full-time workers. Major classifications may include detailed classifications not shown separately.
n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.